



## EPRI's Perspective on the use of Topical Reports

**Robin Dyle**  
Technical Executive

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### Overview

- Topical Reports serve an important role
- The process has worked well for multiple efforts
- Suggested Enhancements

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### Advantages

- Supports broad-based sharing of research results
- Generic component and system analyses, inspection methods, and other technical reports supporting safe operation
- Provides tools for broad regulatory use and acceptance
  - Enhances consistency
  - Saves NRC and licensee resources

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## Examples

- BWR internals and piping
  - Inspection and Flaw Evaluation
  - Internals Repair and Replacement Criteria
- PWR/MRP
  - Reactor Internals
  - Peening
- BWR and PWR crack growth models
- Aging management tools incorporated in NRC's GALL

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4

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## Suggested Enhancements

- Improved communication by all parties during prioritization
- Coordination between parts of NRC (e.g. NRR/RES/DLR)
  - Information to correct users
  - Common review comments
- Better alignment of fee waiver considerations

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5

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## Conclusion

- Use of topical reports benefits public, NRC and industry
- Topical reports have been well utilized historically
- Process enhancement can provide for broader use of generic tools and a reduction in resources

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6

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7

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